

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110518\
 Data File : FE028996.D
 Signal(s) : FID1B.CH
 Acq On : 05 Nov 2018 17:22
 Sample : J5805-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE102518.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.529	2.495	2.552	BV	462	4237	0.01%	0.000%
2	2.564	2.552	2.647	VV	154	3671	0.01%	0.000%
3	2.692	2.647	2.737	PV	501	12640	0.04%	0.001%
4	2.753	2.737	2.775	VV	744	7994	0.02%	0.001%
5	2.805	2.775	2.843	VV	507	9088	0.03%	0.001%
6	2.859	2.843	2.871	PV	368	3563	0.01%	0.000%
7	2.882	2.871	2.942	VV	329	7435	0.02%	0.001%
8	2.950	2.942	2.968	VV	230	2070	0.01%	0.000%
9	2.989	2.968	2.998	VV	395	4611	0.01%	0.001%
10	3.007	2.998	3.025	VV	298	3723	0.01%	0.000%
11	3.082	3.025	3.127	VV	749	16532	0.05%	0.002%
12	3.142	3.127	3.155	VV	603	5810	0.02%	0.001%
13	3.174	3.155	3.190	VV	387	6266	0.02%	0.001%
14	3.197	3.190	3.215	VV	226	2565	0.01%	0.000%
15	3.252	3.215	3.272	VV	626	12192	0.04%	0.001%
16	3.306	3.272	3.319	VV	478	8382	0.03%	0.001%
17	3.333	3.319	3.346	VV	633	6790	0.02%	0.001%
18	3.370	3.346	3.386	VV	410	8170	0.03%	0.001%
19	3.398	3.386	3.407	VV	248	2648	0.01%	0.000%
20	3.425	3.407	3.468	VV	2799	39459	0.12%	0.004%
21	3.487	3.468	3.528	VV	620	14048	0.04%	0.002%
22	3.542	3.528	3.555	VV	1016	9483	0.03%	0.001%
23	3.567	3.555	3.586	VV	514	6982	0.02%	0.001%
24	3.595	3.586	3.625	VV	264	4107	0.01%	0.000%
25	3.655	3.625	3.665	VV	236	3330	0.01%	0.000%
26	3.677	3.665	3.716	VV	285	4876	0.02%	0.001%
27	3.742	3.716	3.782	VV	313	7698	0.02%	0.001%
28	3.792	3.782	3.805	VV	200	1443	0.00%	0.000%
29	3.826	3.805	3.835	VV	819	8851	0.03%	0.001%
30	3.849	3.835	3.896	VV	2055	23060	0.07%	0.003%
31	3.915	3.896	3.959	VV	907	14850	0.05%	0.002%
32	3.981	3.959	4.006	VV	2024	24769	0.08%	0.003%
33	4.018	4.006	4.032	VV	308	3588	0.01%	0.000%
34	4.043	4.032	4.075	VV	464	6521	0.02%	0.001%
35	4.093	4.075	4.106	PV	834	7229	0.02%	0.001%
36	4.133	4.106	4.178	VV	637	15200	0.05%	0.002%

rteres.txt								
37	4.212	4.178	4.352	VV	55106	717673	2.21%	0.079%
38	4.385	4.352	4.405	VV	1182	29606	0.09%	0.003%
39	4.417	4.405	4.451	VV	1437	28680	0.09%	0.003%
40	4.460	4.451	4.505	VV	844	17823	0.05%	0.002%
41	4.541	4.505	4.558	VV	693	17778	0.05%	0.002%
42	4.574	4.558	4.585	VV	592	7941	0.02%	0.001%
43	4.612	4.585	4.632	VV	1995	24765	0.08%	0.003%
44	4.642	4.632	4.654	VV	561	6024	0.02%	0.001%
45	4.688	4.654	4.713	VV	849	19925	0.06%	0.002%
46	4.723	4.713	4.741	VV	602	7738	0.02%	0.001%
47	4.761	4.741	4.801	VV	2571	43979	0.14%	0.005%
48	4.819	4.801	4.832	VV	1595	19118	0.06%	0.002%
49	4.842	4.832	4.853	VV	1106	12373	0.04%	0.001%
50	4.866	4.853	4.884	VV	1630	16588	0.05%	0.002%
51	4.900	4.884	4.935	VV	991	17269	0.05%	0.002%
52	4.948	4.935	4.959	VV	768	8142	0.03%	0.001%
53	4.988	4.959	5.009	VV	838	18202	0.06%	0.002%
54	5.028	5.009	5.053	VV	1376	19260	0.06%	0.002%
55	5.097	5.053	5.122	VV	1230	21052	0.06%	0.002%
56	5.161	5.122	5.172	VV	380	8142	0.03%	0.001%
57	5.185	5.172	5.194	VV	520	4929	0.02%	0.001%
58	5.220	5.194	5.235	VV	825	14109	0.04%	0.002%
59	5.252	5.235	5.272	VV	960	11288	0.03%	0.001%
60	5.298	5.272	5.325	VV	2784	33072	0.10%	0.004%
61	5.356	5.325	5.379	VV	1307	22375	0.07%	0.002%
62	5.389	5.379	5.405	VV	385	3798	0.01%	0.000%
63	5.425	5.405	5.438	PV	365	3868	0.01%	0.000%
64	5.476	5.438	5.508	VV	1469	26333	0.08%	0.003%
65	5.549	5.508	5.566	VV	796	18556	0.06%	0.002%
66	5.579	5.566	5.595	VV	485	5493	0.02%	0.001%
67	5.612	5.595	5.633	VV	3834	36511	0.11%	0.004%
68	5.651	5.633	5.674	VV	2717	30705	0.09%	0.003%
69	5.691	5.674	5.711	VV	1894	20583	0.06%	0.002%
70	5.725	5.711	5.756	VV	591	7617	0.02%	0.001%
71	5.769	5.756	5.780	VV	335	3245	0.01%	0.000%
72	5.791	5.780	5.800	VV	351	2920	0.01%	0.000%
73	5.823	5.800	5.882	VV	7606	99793	0.31%	0.011%
74	5.898	5.882	5.908	VV	1272	11594	0.04%	0.001%
75	5.923	5.908	5.980	VV	3242	62733	0.19%	0.007%
76	5.999	5.980	6.015	VV	1034	11161	0.03%	0.001%
77	6.031	6.015	6.055	VV	886	13521	0.04%	0.001%
78	6.073	6.055	6.091	VV	790	13307	0.04%	0.001%
79	6.113	6.091	6.140	VV	8282	90434	0.28%	0.010%
80	6.157	6.140	6.175	VV	1250	21038	0.06%	0.002%
81	6.222	6.175	6.234	VV	2620	56399	0.17%	0.006%
82	6.244	6.234	6.262	VV	2353	29030	0.09%	0.003%
83	6.290	6.262	6.306	VV	1829	40155	0.12%	0.004%
84	6.316	6.306	6.326	VV	1596	16419	0.05%	0.002%
85	6.350	6.326	6.378	VV	35056	346174	1.07%	0.038%
86	6.390	6.378	6.398	VV	1411	15005	0.05%	0.002%
87	6.419	6.398	6.466	VV	2561	50795	0.16%	0.006%
88	6.485	6.466	6.502	VV	2269	27418	0.08%	0.003%
89	6.520	6.502	6.543	VV	1315	20585	0.06%	0.002%

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90	6.573	6.543	6.612	VV	1145	31196	0.10%	0.003%
91	6.635	6.612	6.653	VV	2722	32793	0.10%	0.004%
92	6.662	6.653	6.687	VV	880	11557	0.04%	0.001%
93	6.726	6.687	6.740	VV	544	11900	0.04%	0.001%
94	6.784	6.740	6.810	VV	3926	60052	0.19%	0.007%
95	6.839	6.810	6.885	VV	1559	36254	0.11%	0.004%
96	6.918	6.885	6.942	PV	1216	20843	0.06%	0.002%
97	6.965	6.942	7.009	VV	984	22327	0.07%	0.002%
98	7.029	7.009	7.038	VV	598	7744	0.02%	0.001%
99	7.053	7.038	7.074	VV	1306	14615	0.05%	0.002%
100	7.150	7.074	7.184	VV	2056	66540	0.21%	0.007%
101	7.199	7.184	7.223	VV	1649	26774	0.08%	0.003%
102	7.240	7.223	7.260	VV	1219	20155	0.06%	0.002%
103	7.283	7.260	7.324	VV	2893	59235	0.18%	0.007%
104	7.342	7.324	7.359	VV	3220	41127	0.13%	0.005%
105	7.367	7.359	7.388	VV	1767	20443	0.06%	0.002%
106	7.417	7.388	7.432	VV	3044	37872	0.12%	0.004%
107	7.445	7.432	7.472	VV	1706	27650	0.09%	0.003%
108	7.485	7.472	7.515	VV	580	12772	0.04%	0.001%
109	7.563	7.515	7.603	VV	4224	72245	0.22%	0.008%
110	7.618	7.603	7.636	VV	971	12853	0.04%	0.001%
111	7.657	7.636	7.678	VV	837	16710	0.05%	0.002%
112	7.751	7.678	7.785	VV	1469	49987	0.15%	0.006%
113	7.800	7.785	7.831	VV	851	10967	0.03%	0.001%
114	7.871	7.831	7.885	PV	1438	20189	0.06%	0.002%
115	7.909	7.885	7.923	VV	1462	24253	0.07%	0.003%
116	7.966	7.923	7.992	VV	2180	50097	0.15%	0.006%
117	8.019	7.992	8.066	VV	2427	66517	0.21%	0.007%
118	8.088	8.066	8.105	VV	1475	18387	0.06%	0.002%
119	8.135	8.105	8.151	VV	1539	21650	0.07%	0.002%
120	8.185	8.151	8.237	VV	3653	81457	0.25%	0.009%
121	8.261	8.237	8.311	VV	6109	103209	0.32%	0.011%
122	8.340	8.311	8.364	VV	2068	45745	0.14%	0.005%
123	8.384	8.364	8.399	VV	9555	99225	0.31%	0.011%
124	8.412	8.399	8.425	VV	5873	64185	0.20%	0.007%
125	8.439	8.425	8.473	VV	6240	86176	0.27%	0.010%
126	8.510	8.473	8.541	VV	88463	864725	2.67%	0.095%
127	8.565	8.541	8.600	VV	9071	188654	0.58%	0.021%
128	8.617	8.600	8.646	VV	3949	58759	0.18%	0.006%
129	8.663	8.646	8.711	VV	3531	64560	0.20%	0.007%
130	8.722	8.711	8.758	VV	1025	17895	0.06%	0.002%
131	8.771	8.758	8.780	VV	206	1717	0.01%	0.000%
132	8.806	8.780	8.815	PV	1113	12188	0.04%	0.001%
133	8.867	8.815	8.893	VV	65736	677934	2.09%	0.075%
134	8.910	8.893	8.962	VV	6354	133126	0.41%	0.015%
135	8.978	8.962	9.007	VV	8331	97388	0.30%	0.011%
136	9.026	9.007	9.041	VV	1484	19450	0.06%	0.002%
137	9.062	9.041	9.078	VV	1356	20488	0.06%	0.002%
138	9.106	9.078	9.123	VV	6587	90951	0.28%	0.010%
139	9.143	9.123	9.167	VV	18946	220954	0.68%	0.024%
140	9.179	9.167	9.209	VV	3373	68207	0.21%	0.008%
141	9.227	9.209	9.239	VV	2036	32378	0.10%	0.004%

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142	9.268	9.239	9.295	VV	7148	134889	0.42%	0.015%	
143	9.318	9.295	9.336	VV	5836	69929	0.22%	0.008%	
144	9.347	9.336	9.387	VV	1647	25365	0.08%	0.003%	
145	9.435	9.387	9.454	VV	7099	94490	0.29%	0.010%	
146	9.468	9.454	9.511	VV	3677	47836	0.15%	0.005%	
147	9.526	9.511	9.536	VV	1019	10662	0.03%	0.001%	
148	9.571	9.536	9.594	VV	4208	67826	0.21%	0.007%	
149	9.617	9.594	9.625	VV	1078	15859	0.05%	0.002%	
150	9.658	9.625	9.704	VV	32187	415761	1.28%	0.046%	
151	9.735	9.704	9.761	VV	5522	112941	0.35%	0.012%	
152	9.780	9.761	9.792	VV	3877	57189	0.18%	0.006%	
153	9.809	9.792	9.823	VV	7194	96049	0.30%	0.011%	
154	9.831	9.823	9.849	VV	4603	49264	0.15%	0.005%	
155	9.871	9.849	9.912	VV	4452	83639	0.26%	0.009%	
156	9.934	9.912	9.949	VV	1104	17019	0.05%	0.002%	
157	9.981	9.949	10.015	VV	7631	119084	0.37%	0.013%	
158	10.047	10.015	10.064	VV	7084	102096	0.31%	0.011%	
159	10.082	10.064	10.126	VV	6351	109098	0.34%	0.012%	
160	10.146	10.126	10.158	VV	1886	26528	0.08%	0.003%	
161	10.172	10.158	10.203	VV	1683	27499	0.08%	0.003%	
162	10.236	10.203	10.292	VV	1586	36155	0.11%	0.004%	
163	10.329	10.292	10.355	PV	691	9444	0.03%	0.001%	
164	10.399	10.355	10.416	VV	2652	37099	0.11%	0.004%	
165	10.438	10.416	10.469	VV	4960	74642	0.23%	0.008%	
166	10.485	10.469	10.494	VV	1450	15973	0.05%	0.002%	
167	10.511	10.494	10.522	VV	3446	38411	0.12%	0.004%	
168	10.542	10.522	10.565	VV	4763	81525	0.25%	0.009%	
169	10.586	10.565	10.619	VV	5880	81508	0.25%	0.009%	
170	10.664	10.619	10.690	PV	4541	106138	0.33%	0.012%	
171	10.725	10.690	10.768	VV	4147	155154	0.48%	0.017%	
172	10.788	10.768	10.812	VV	7974	106726	0.33%	0.012%	
173	10.833	10.812	10.842	VV	3344	42013	0.13%	0.005%	
174	10.863	10.842	10.916	VV	10979	222009	0.68%	0.024%	
175	10.932	10.916	10.952	VV	1643	28876	0.09%	0.003%	
176	10.968	10.952	10.986	VV	2788	31487	0.10%	0.003%	
177	11.041	10.986	11.051	VV	2126	51667	0.16%	0.006%	
178	11.074	11.051	11.125	VV	76302	849004	2.62%	0.094%	
179	11.151	11.125	11.225	VV	21561	359157	1.11%	0.040%	
180	11.244	11.225	11.260	VV	1760	23278	0.07%	0.003%	
181	11.274	11.260	11.312	VV	1029	20053	0.06%	0.002%	
182	11.336	11.312	11.344	VV	605	6884	0.02%	0.001%	
183	11.373	11.344	11.403	VV	6461	96064	0.30%	0.011%	
184	11.431	11.403	11.450	VV	1856	35769	0.11%	0.004%	
185	11.469	11.450	11.479	VV	3046	32428	0.10%	0.004%	
186	11.495	11.479	11.527	VV	7315	82807	0.26%	0.009%	
187	11.596	11.527	11.633	VV	7341	163938	0.51%	0.018%	
188	11.666	11.633	11.677	PV	2005	24767	0.08%	0.003%	
189	11.692	11.677	11.711	VV	4691	47348	0.15%	0.005%	
190	11.735	11.711	11.776	VV	3811	76054	0.23%	0.008%	
191	11.806	11.776	11.842	VV	2317	46703	0.14%	0.005%	
192	11.880	11.842	11.896	VV	10312	130784	0.40%	0.014%	
193	11.912	11.896	11.945	VV	11986	149446	0.46%	0.016%	
194	11.998	11.945	12.016	VV	17283	254685	0.79%	0.028%	

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195	12.030	12.016	12.045	VV	8491	101631	0.31%	0.011%
196	12.063	12.045	12.102	VV	9660	127317	0.39%	0.014%
197	12.112	12.102	12.121	VV	391	3374	0.01%	0.000%
198	12.168	12.121	12.200	VV	6574	113654	0.35%	0.013%
199	12.216	12.200	12.235	VV	1864	19779	0.06%	0.002%
200	12.280	12.235	12.321	VV	3548	89813	0.28%	0.010%
201	12.352	12.321	12.370	PV	5831	67416	0.21%	0.007%
202	12.383	12.370	12.398	VV	2537	28447	0.09%	0.003%
203	12.419	12.398	12.463	VV	4940	85252	0.26%	0.009%
204	12.502	12.463	12.518	VV	1230	28482	0.09%	0.003%
205	12.536	12.518	12.545	VV	2137	22438	0.07%	0.002%
206	12.563	12.545	12.596	VV	3832	76650	0.24%	0.008%
207	12.632	12.596	12.657	VV	3088	76725	0.24%	0.008%
208	12.675	12.657	12.715	VV	5712	92784	0.29%	0.010%
209	12.755	12.715	12.768	PV	5680	75565	0.23%	0.008%
210	12.787	12.768	12.801	VV	12436	153884	0.47%	0.017%
211	12.814	12.801	12.837	VV	10589	148953	0.46%	0.016%
212	12.852	12.837	12.883	VV	5286	84567	0.26%	0.009%
213	12.911	12.883	12.992	VV	157173	1739987	5.36%	0.192%
214	13.006	12.992	13.018	VV	1606	17072	0.05%	0.002%
215	13.056	13.018	13.075	VV	4040	71705	0.22%	0.008%
216	13.097	13.075	13.118	VV	6781	90421	0.28%	0.010%
217	13.158	13.118	13.181	VV	2885	74481	0.23%	0.008%
218	13.214	13.181	13.246	PV	131491	1427678	4.40%	0.157%
219	13.266	13.246	13.282	VV	14654	184587	0.57%	0.020%
220	13.297	13.282	13.326	VV	14333	232087	0.72%	0.026%
221	13.334	13.326	13.358	VV	3681	40247	0.12%	0.004%
222	13.383	13.358	13.402	VV	5368	72140	0.22%	0.008%
223	13.425	13.402	13.454	VV	8735	118367	0.36%	0.013%
224	13.480	13.454	13.518	VV	8942	152495	0.47%	0.017%
225	13.537	13.518	13.552	VV	5200	68355	0.21%	0.008%
226	13.563	13.552	13.584	VV	3103	36929	0.11%	0.004%
227	13.631	13.584	13.646	PV	3666	93845	0.29%	0.010%
228	13.672	13.646	13.694	VV	7968	119353	0.37%	0.013%
229	13.710	13.694	13.732	VV	2180	27578	0.09%	0.003%
230	13.750	13.732	13.764	VV	808	12479	0.04%	0.001%
231	13.804	13.764	13.846	VV	21971	362663	1.12%	0.040%
232	13.862	13.846	13.882	VV	4493	56170	0.17%	0.006%
233	13.911	13.882	13.936	PV	15272	208284	0.64%	0.023%
234	13.956	13.936	13.975	VV	10814	147100	0.45%	0.016%
235	13.989	13.975	14.000	VV	7070	82268	0.25%	0.009%
236	14.016	14.000	14.031	VV	12373	138925	0.43%	0.015%
237	14.060	14.031	14.069	VV	7627	152147	0.47%	0.017%
238	14.084	14.069	14.107	VV	11479	149359	0.46%	0.016%
239	14.127	14.107	14.145	VV	7922	91850	0.28%	0.010%
240	14.170	14.145	14.188	VV	2513	50629	0.16%	0.006%
241	14.253	14.188	14.295	VV	3817	92937	0.29%	0.010%
242	14.323	14.295	14.332	VV	1107	19257	0.06%	0.002%
243	14.350	14.332	14.366	VV	2382	26356	0.08%	0.003%
244	14.392	14.366	14.403	PV	2179	29952	0.09%	0.003%
245	14.459	14.403	14.484	VV	5305	138723	0.43%	0.015%
246	14.505	14.484	14.527	VV	5977	109018	0.34%	0.012%

rteres.txt								
247	14.561	14.527	14.602	VV	19129	428262	1.32%	0.047%
248	14.657	14.602	14.702	VV	10144	310339	0.96%	0.034%
249	14.728	14.702	14.764	VV	16461	264258	0.81%	0.029%
250	14.791	14.764	14.828	VV	15800	339111	1.05%	0.037%
251	14.866	14.828	14.889	VV	11318	253623	0.78%	0.028%
252	14.923	14.889	14.964	VV	170508	2147992	6.62%	0.237%
253	14.982	14.964	15.005	VV	7084	122599	0.38%	0.014%
254	15.022	15.005	15.044	VV	4964	93425	0.29%	0.010%
255	15.108	15.044	15.132	VV	71570	1142197	3.52%	0.126%
256	15.150	15.132	15.208	VV	67830	999939	3.08%	0.110%
257	15.246	15.208	15.257	VV	10838	209322	0.65%	0.023%
258	15.274	15.257	15.304	VV	16473	325774	1.00%	0.036%
259	15.318	15.304	15.347	VV	8866	205931	0.63%	0.023%
260	15.361	15.347	15.387	VV	8757	165160	0.51%	0.018%
261	15.420	15.387	15.443	VV	14361	313569	0.97%	0.035%
262	15.462	15.443	15.500	VV	12852	303821	0.94%	0.034%
263	15.547	15.500	15.630	VV	46954	1709728	5.27%	0.189%
264	15.651	15.630	15.662	VV	34898	443825	1.37%	0.049%
265	15.675	15.662	15.696	VV	42598	580480	1.79%	0.064%
266	15.704	15.696	15.721	VV	15970	210335	0.65%	0.023%
267	15.741	15.721	15.755	VV	20369	336219	1.04%	0.037%
268	15.788	15.755	15.807	VV	32994	695036	2.14%	0.077%
269	15.822	15.807	15.858	VV	26906	639421	1.97%	0.071%
270	15.897	15.858	15.910	VV	23165	626694	1.93%	0.069%
271	15.939	15.910	15.998	VV	31965	1413190	4.36%	0.156%
272	16.023	15.998	16.047	VV	29026	750092	2.31%	0.083%
273	16.087	16.047	16.102	VV	31254	907798	2.80%	0.100%
274	16.122	16.102	16.132	VV	31696	548787	1.69%	0.061%
275	16.154	16.132	16.172	VV	44065	859082	2.65%	0.095%
276	16.219	16.172	16.285	VV	37387	2280921	7.03%	0.252%
277	16.323	16.285	16.343	VV	33671	1062174	3.27%	0.117%
278	16.382	16.343	16.413	VV	40038	1455947	4.49%	0.161%
279	16.444	16.413	16.454	VV	38922	860814	2.65%	0.095%
280	16.475	16.454	16.517	VV	43195	1434890	4.42%	0.158%
281	16.544	16.517	16.555	VV	39146	833429	2.57%	0.092%
282	16.588	16.555	16.620	VV	51770	1763554	5.44%	0.195%
283	16.643	16.620	16.661	VV	64323	1239559	3.82%	0.137%
284	16.691	16.661	16.709	VV	113032	2171751	6.69%	0.240%
285	16.719	16.709	16.755	VV	72349	1628585	5.02%	0.180%
286	16.823	16.755	16.842	VV	69069	2995496	9.23%	0.330%
287	16.883	16.842	16.908	VV	64232	2418698	7.46%	0.267%
288	16.938	16.908	16.948	VV	61914	1479759	4.56%	0.163%
289	16.987	16.948	16.998	VV	72067	2015455	6.21%	0.222%
290	17.020	16.998	17.049	VV	104674	2516450	7.76%	0.278%
291	17.082	17.049	17.099	VV	120745	2661001	8.20%	0.294%
292	17.113	17.099	17.138	VV	102313	2103021	6.48%	0.232%
293	17.160	17.138	17.178	VV	106058	2176460	6.71%	0.240%
294	17.191	17.178	17.212	VV	91244	1784566	5.50%	0.197%
295	17.229	17.212	17.268	VV	83768	2690744	8.29%	0.297%
296	17.314	17.268	17.335	VV	93002	3455427	10.65%	0.381%
297	17.354	17.335	17.369	VV	90358	1822455	5.62%	0.201%
298	17.393	17.369	17.419	VV	98355	2815601	8.68%	0.311%
299	17.458	17.419	17.502	VV	111478	5047745	15.56%	0.557%

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300	17.530	17.502	17.545	VV	110329	2654049	8.18%	0.293%
301	17.568	17.545	17.598	VV	170742	4012508	12.37%	0.443%
302	17.627	17.598	17.645	VV	113746	3049959	9.40%	0.336%
303	17.663	17.645	17.682	VV	114034	2413644	7.44%	0.266%
304	17.709	17.682	17.738	VV	127914	3896710	12.01%	0.430%
305	17.768	17.738	17.786	VV	122679	3326949	10.26%	0.367%
306	17.799	17.786	17.812	VV	116735	1751212	5.40%	0.193%
307	17.834	17.812	17.844	VV	113699	2138806	6.59%	0.236%
308	17.859	17.844	17.867	VV	118118	1581335	4.87%	0.174%
309	17.888	17.867	17.908	VV	121462	2958054	9.12%	0.326%
310	17.935	17.908	17.962	VV	137842	4198311	12.94%	0.463%
311	18.008	17.962	18.025	VV	175129	5505007	16.97%	0.607%
312	18.037	18.025	18.064	VV	153906	3468204	10.69%	0.383%
313	18.089	18.064	18.099	VV	152493	3074146	9.48%	0.339%
314	18.105	18.099	18.115	VV	149134	1390450	4.29%	0.153%
315	18.188	18.115	18.245	VV	237810	13411136	41.34%	1.479%
316	18.275	18.245	18.296	VV	168384	5016496	15.46%	0.553%
317	18.322	18.296	18.332	VV	170973	3618813	11.16%	0.399%
318	18.393	18.332	18.412	VV	197644	8854352	27.30%	0.977%
319	18.436	18.412	18.464	VV	226013	6316596	19.47%	0.697%
320	18.483	18.464	18.502	VV	201794	4460672	13.75%	0.492%
321	18.523	18.502	18.537	VV	199024	4062199	12.52%	0.448%
322	18.560	18.537	18.582	VV	257714	5913048	18.23%	0.652%
323	18.590	18.582	18.608	VV	204206	3163346	9.75%	0.349%
324	18.616	18.608	18.624	VV	193489	1810695	5.58%	0.200%
325	18.645	18.624	18.659	VV	200042	4171194	12.86%	0.460%
326	18.686	18.659	18.698	VV	202901	4638967	14.30%	0.512%
327	18.747	18.698	18.791	VV	225012	11846843	36.52%	1.307%
328	18.848	18.791	18.869	VV	253525	10846425	33.44%	1.196%
329	18.878	18.869	18.918	VV	237470	6884937	21.22%	0.759%
330	18.984	18.918	19.010	VV	291142	13800428	42.54%	1.522%
331	19.034	19.010	19.062	VV	289260	8024509	24.74%	0.885%
332	19.074	19.062	19.095	VV	246148	4888929	15.07%	0.539%
333	19.129	19.095	19.142	VV	254133	7013864	21.62%	0.774%
334	19.171	19.142	19.183	VV	261719	6377902	19.66%	0.704%
335	19.252	19.183	19.292	VV	305934	17933168	55.28%	1.978%
336	19.319	19.292	19.350	VV	308331	10199017	31.44%	1.125%
337	19.387	19.350	19.417	VV	306086	11810180	36.41%	1.303%
338	19.448	19.417	19.467	VV	305546	8932983	27.54%	0.985%
339	19.507	19.467	19.527	VV	310566	10966393	33.81%	1.210%
340	19.606	19.527	19.617	VV	319643	17108301	52.74%	1.887%
341	19.640	19.617	19.660	VV	354188	8609449	26.54%	0.950%
342	19.700	19.660	19.729	VV	355768	14100875	43.47%	1.555%
343	19.754	19.729	19.768	VV	351913	8156313	25.14%	0.900%
344	19.794	19.768	19.809	VV	375380	8826026	27.21%	0.974%
345	19.837	19.809	19.857	VV	371180	10734316	33.09%	1.184%
346	19.929	19.857	19.985	VV	387393	28939310	89.21%	3.192%
347	20.024	19.985	20.044	VV	419743	14104814	43.48%	1.556%
348	20.063	20.044	20.073	VV	408075	7008336	21.60%	0.773%
349	20.098	20.073	20.109	VV	430296	9025626	27.82%	0.996%
350	20.148	20.109	20.165	VV	429128	14283417	44.03%	1.576%
351	20.211	20.165	20.232	VV	454559	17576802	54.18%	1.939%

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352	20.261	20.232	20.306	VV	443131	19369439	59.71%	2.137%
353	20.328	20.306	20.352	VV	449476	12010018	37.02%	1.325%
354	20.388	20.352	20.405	VV	464429	14243088	43.91%	1.571%
355	20.416	20.405	20.449	VV	453015	11840490	36.50%	1.306%
356	20.458	20.449	20.469	VV	453425	5554998	17.12%	0.613%
357	20.488	20.469	20.551	VV	464202	21518593	66.34%	2.374%
358	20.568	20.551	20.579	VV	437042	7285897	22.46%	0.804%
359	20.585	20.579	20.611	VV	424646	7812047	24.08%	0.862%
360	20.633	20.611	20.657	VV	417974	11464544	35.34%	1.265%
361	20.669	20.657	20.685	VV	411104	6754610	20.82%	0.745%
362	20.696	20.685	20.711	VV	407484	6492025	20.01%	0.716%
363	20.764	20.711	20.804	VV	430686	22932120	70.69%	2.530%
364	20.817	20.804	20.835	VV	406833	7454881	22.98%	0.822%
365	20.852	20.835	20.898	VV	415724	15423643	47.55%	1.701%
366	20.918	20.898	20.932	VV	409974	8100920	24.97%	0.894%
367	20.949	20.932	20.968	VV	406540	8809622	27.16%	0.972%
368	20.977	20.968	21.101	VV	402654	31398898	96.79%	3.463%
369	21.136	21.101	21.148	VV	382388	10684544	32.94%	1.179%
370	21.180	21.148	21.242	VV	385464	20884370	64.38%	2.304%
371	21.261	21.242	21.278	VV	358797	7802178	24.05%	0.861%
372	21.328	21.278	21.352	VV	364681	15883048	48.96%	1.752%
373	21.368	21.352	21.452	VV	368519	21538650	66.40%	2.376%
374	21.457	21.452	21.620	VV	354891	32439199	100.00%	3.578%
375	21.667	21.620	21.698	VV	313034	14166604	43.67%	1.563%
376	21.705	21.698	21.735	VV	297307	6515036	20.08%	0.719%
377	21.760	21.735	21.774	VV	302422	6938496	21.39%	0.765%
378	21.791	21.774	21.846	VV	303765	13153844	40.55%	1.451%
379	21.863	21.846	22.041	VV	303190	32283880	99.52%	3.561%
380	22.077	22.041	22.102	VV	263078	9460126	29.16%	1.044%
381	22.124	22.102	22.135	VV	267824	5261283	16.22%	0.580%
382	22.152	22.135	22.162	VBA	265375	4610810	14.21%	0.509%
Sum of corrected areas:						906569636		

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